Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Tuesday 19 Nov 2024 until 23:59 on Wednesday 20 Nov 2024

Forecast Issued on Tuesday 19 Nov 2024 at 00:47

Confidence: High for the transition to the colder theme with a risk of wintry showers. Medium for the detail of these showers. Low confidence in details on Saturday, but high for wet and very windy conditions.

Headline for Tuesday 19 Nov 2024: Early rain, sleet and snow clearing, then very cold and sunny later.

Mountain weather hazards on Tuesday 19 Nov 2024

Blizzards Low Likelihood	**Heavy persistent snow** Low Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow	Light snow	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability					
60%	30%	10%	10%	10%	10%

Forecast for Tuesday 19 Nov 2024

Weather: Rain, sleet and snow mix at first, with snow in the north gradually spreading south to all parts. The heaviest snow is expected to ease by mid-morning. Risk of short-lived blizzard conditions especially in the north of the Park and on summits given lying snow and strong winds. Cloud then clearing to the south by the afternoon leaving sunny intervals. Widespread frost soon developing in the evening, with wintry showers arriving in the northwest around midnight.

Chance of cloud-free hill tops above 800m: 10%. Conditions improving from the north to be above 90% from late morning.

Low Cloud and visibility: Extensive cloud base 200-400m during the morning, with bases lowering further in association with snowfall. Generally poor to very poor visibility and a risk of whiteout conditions before winds ease. Cloud lifting and breaking to lie above summits through the afternoon, with visibility and air clarity becoming excellent.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Forecast for Tuesday 19 Nov 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	24/35 E	26/35 NE	21/27 NE	18/23 NE	18/23 N	21/28 N	24/31 NW
600	18/27 E	14/22 NE	13/20 NE	11/16 NE	9/15 N	11/18 N	14/22 NW
300	14/25 E	10/20 NE	10/19 NE	7/15 NE	5/13 N	7/16 N	9/20 NW
Valley	13/24 E	10/19 NE	9/17 E	7/14 NE	7/15 N	8/18 N	11/23 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-5/-15	-4/-12	-3/-11	-3/-10	-3/-10	-3/-10	-3/-11
600	-2/-9	-2/-8	-1/-7	-0/-5	-1/-6	-1/-6	-1/-6
300	0/-5	0/-4	2/-2	2/-1	1/-2	1/-2	1/-3
Valley	1/-4	2/-2	3/-0	4/1	3/0	3/0	3/-1
Freezing Level*	200m	300m	400m	300m	200m	200m	200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Wintry conditions may make for difficult walking, with the added risk of short-lived blizzards at height and for wet patches to turn icy due to sub-freezing temperatures. Considerable wind chill at height, particularly where winds blow over lying snow. Risk of sun glare from lying snow as the sun comes out during the afternoon.

Forecast for Wednesday 20 Nov 2024

Weather: Cold and frosty morning with icy patches. A mixture of clear or sunny spells and snow showers feeding down from the north across Eryri. Perhaps remaining driest in the southeast, where there is the chance of prolonged cloud breaks. Showers easing a little during the evening, becoming largely confined to northern hills and coastal areas. Staying below freezing on tops with a severe wind chill.

Maximum wind: Northwest 20-25 mph gusting 30-35 mph, easing later to 15-20mph.

Chance of cloud-free hill tops above 800m: 60%, becoming 80% in the south later.

Low Cloud and visibility: Occasional cloud with bases lowering to 400-600m mainly in and around snow showers. Excellent visibility outside showers and summit cloud, with excellent air quality giving far-reaching views of distant hills.

Temperature: **Valleys:** Minus 3 Celsius becoming Plus 3 Celsius.
At 800m: Minus 5 Celsius, briefly rising to Minus 3 Celsius around midday.
Freezing level: All levels, perhaps lifting to 200-300m during daylight hours.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 00:47 on Tue 19 Nov 2024

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.